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| <b>Search Notes</b><br><br> | <b>Application/Control No.</b><br><br>10776841 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>HELLAND ET AL. |
|  | <b>Examiner</b><br><br>MOHAMMAD A SIDDIQI      | <b>Art Unit</b><br><br>2493  |

| SEARCHED |                        |            |          |
|----------|------------------------|------------|----------|
| Class    | Subclass               | Date       | Examiner |
| 709      | 204-207                | 03/01/2009 | MS       |
| 707      | 703,704,687            | 10/21/2010 | MS       |
| 707      | 737, 738 , 704,687740, | 3/13/2011  | MS       |

| SEARCH NOTES  |            |          |
|---|------------|----------|
| Search Notes  | Date       | Examiner |
| Discussed with SPE and Larry Donaghue concerning potential 101 issues | 01/08/2008 | MS       |
| East Search (please see attached search)                              | 03/01/2009 | MS       |
| Search updated  | 03/26/2010 | MS       |
| Inventor search   | 03/26/2010 | MS       |
| Consulted SPE concerning 101 issue due to computer readable medium    | 04/26/2010 | MS       |
| Search Updated  | 05/08/2010 | MS       |
| Search Updated  | 10/18/2010 | MS       |
| Class/subclass including inventor and text search updated             | 3/12/2011  | MS       |
| Consulted Tod Swan regarding 101 issue                                | 3/10/2011  | MS       |
| Class/subclass including inventor and text search updated             | 8/25/2011  | MS       |

| INTERFERENCE SEARCH |                 |            |          |
|---------------------|-----------------|------------|----------|
| Class               | Subclass        | Date       | Examiner |
| 709                 | 203,204,206     | 03/26/2010 | MS       |
| 707                 | 8               | 03/26/2010 | MS       |
| 707                 | 737,738,704,740 | 3/13/2011  | MS       |

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| /M. A. S./<br>Examiner.Art Unit 2493 |  |
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